

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No.: 09/436,159 Patent No. 6,221,602
Confirmation No.: 6215
Applicant(s): BARBERA-GUILLEM, Emilio (et al.) Art Unit: 1655
Filed: November 9, 1999 Examiner: CHAKRABARTI, ARUN K
For: FUNCTIONALIZED
NANOCRYSTALS AND THEIR
USE IN LABELING FOR STRAND
SYNTHESIS OR SEQUENCE
DETERMINATION Docket No.: IVGN 906
Customer No.: 52059

NOTIFICATION TO CORRECT DEFICIENCY OF OWED MAINTENANCE FEES

Director of the U.S. Patent and Trademark Office
Attn: Michael Bangura
2051 Jamieson Avenue, Suite 300
Alexandria, VA 22314

Facsimile No. (571) 273-6500

Dear Sir:

This communication hereby provides notification that the above-identified patent was not entitled to small entity status under 37 CFR § 1.27(g) at the time the 8th year maintenance fees were due. A Statement was filed indicating a Loss of Entitlement to Small Entity status on March 2, 2012.

This communication is to correct the deficiency owed in maintenance fees under 37 C.F.R. § 1.28(c)(2). The current amount due for a large entity 8th year maintenance fee is \$2,480.00. The 8th year maintenance fee paid on October 24, 2008, was for the amount of \$1,240.00. Accordingly, \$1,240.00 is owed to correct the deficiency in the 8th year maintenance fee, respectively. The total deficiency payment owed \$ 1,460.00, including the Surcharge.

Applicant(s): BARBERA-GUILLEM, (et al.)
Appl. No.: 09/436,159

Conclusion

Therefore, the Commissioner is hereby authorized to charge Deposit Account No. 50-3994 in the amount of \$1,240.00 to complete the statutory 8th year maintenance fees and \$220.00 for a Late Surcharge Fee. The Office is asked to contact Patentee's representative should anything further be required to prevent abandonment of the current issued patent.

Respectfully submitted,

/Karen B. Geahigan/

Karen B. Geahigan

Reg. No. 52,936

ATTORNEY FOR APPLICANTS

LIFE TECHNOLOGIES CORPORATION
Intellectual Property Department
5791 Van Allen Way
Carlsbad, CA 92008
Phone: 541-335-0070
Fax: 760-268-8393

Date: September 4, 2012



UNITED STATES PATENT AND TRADEMARK OFFICE

PTO-2142 (09-05)

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

LIFE TECHNOLOGIES CORPORATION
INTELLECTUAL PROPERTY DEPARTMENT
KAREN B. GEAHIGAN
5791 VAN ALLEN WAY
CARLSBAD, CA 92008

September 17, 2012

NOTICE OF NON-ACCEPTANCE OF PATENT MAINTENANCE FEE

REGARDING PATENT NUMBER: 6221602

PAYMENT STATUS:

Payment Amount Received: \$ 1,460.00Payment Year 7.5 (e.g., 3.5, 7.5, 11.5)No charge was applied to your deposit account.PAYMENT RECEIPT DATE 09/04/2012
(Mailroom Date Stamp)

Your payment was not accepted for the following reason(s):

- ☐ 1. The maintenance fee for the above-identified patent was previously paid on _____.
☐ Information regarding the previous payment is stated in Item 8 below.
- ☐ 2. The patent expired on _____. See "Patent Expiration" section below.
- ☐ 3. The fee was paid too early. See 37 CFR 1.366(b). Pursuant to 37 CFR 1.362(d), the payment window will open for the above-identified patent on _____.
- ☒ 4. Your payment was not sufficient to cover the maintenance fee and any required surcharge for the aboveidentified patent. An additional amount of \$ 150.00 is/was required.
- ☐ 5. The above-identified patent was reissued. In accordance with 37 CFR 1.366(d), the reissue patent number and reissue application number must be provided.
- ☐ 6. The payment did not include corresponding patent and application numbers, and was not specially accepted.
- ☐ 7. The above-identified patent is not subject to maintenance fees. No maintenance fees are due on utility patents filed before 12/11/80. No maintenance fees are due on design patents or on plant patents. See 37 CFR 1.362(a) and (b). (The "Resubmitting Maintenance Fee Payment" and "Patent Expiration" sections below do not apply.)
- ☒ 8. Other: Effective 10/05/2012, new fee for the 7.5 years large is \$2900.00.

Resubmitting Maintenance Fee Payment

The six (6) month "grace period" for paying the maintenance fee for the aboveidentified patent begins on _____ and ends on _____. In addition to the maintenance fee of \$ _____, a resubmitted payment filed in the USPTO during the 6 month "grace period" is required to include a surcharge of \$ _____. (See "Note" at the bottom of this Notice.)

To avoid patent expiration, the maintenance fee plus any required surcharge must be resubmitted in a manner that rectifies all of the indicated reason(s) for payment non-acceptance and *must be filed on or before the date the 6 month "grace period" ends*. Send by facsimile to the Office of Finance, Maintenance Fee Branch at (571) 273-6500, or by mail to the following address: Mail Stop M Correspondence, Director of the USPTO, P.O. Box 1450, Alexandria, VA 22313-1450, to the attention of the individual who has signed below.

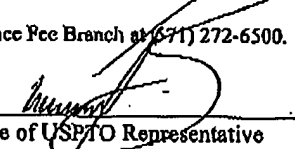
Patent Expiration

The date the six (6) month "grace period" ends becomes the expiration date of the aboveidentified patent if the required amount for paying the maintenance fee is not filed in the USPTO by that date. See 37 CFR 1.362(g). Expired patents may be reinstated if a petition as set forth in 37 CFR 1.378 is granted. If the above-identified patent has expired and reason number 5 or 6 above is the only reason indicated for payment non-acceptance, it is possible that the payment may be accepted if resubmitted with a petition as set forth in 37 CFR 1.377, rather than 37 CFR 1.378.

If you have any questions regarding this Notice, contact the Office of Finance, Maintenance Fee Branch at (571) 272-6500. Please ask for the individual who has signed below.

Michael Bangura (571) 272-6365

Printed Name of USPTO Representative


Signature of USPTO Representative

NOTE: All USPTO fees (including patent maintenance fees) are subject to change. If you are making a payment, visit the www.uspto.gov website or contact the Office of Finance to verify the amount due on the date payment is to be made. A maintenance fee payment can be timely made using the certificate of mailing or transmission procedure set forth in 37 CFR 1.8.